The meeting was called to order at 10:00 a.m. with Dr. Roy Sippel, Commissioner, presiding.

Present:

Dr. Roy J. Sippel, Commissioner, President

Daniel F. Knox, Commissioner Scott L. Blomquist, Secretary

Staff in Attendance:

Tara French, Accounting/Customer Service Manager, Treasurer

Artie Granger, Manager, Electric Utility Ryan Jaeger, Supervisor, Water Utility

Minutes

A motion to approve the Minutes of the May 20, 2021 monthly meeting and executive session as presented was made, seconded and unanimously carried.

Treasurer's Report - Ms. French reporting

(See attached Report)

 Operating cash
 \$2,193,297.90

 Escrow Meter Deposit/Petty Cash
 \$ 706,370.67

 Total Cash
 \$2,899,668.57

Investments

\$1,276,996.88

A motion to approve the Treasurer's Report as presented was made, seconded, and unanimously passed.

<u>Accounting & Customer Service Report – Ms. French reporting</u> (See attached report)

Ms. French reported that:

- Due to the timing of the Commission meeting, the May 31, 2021 Budget Reports by Group Summary, by Department, and in Total Provided are not reconciled for investment activity.
- The Investment Performance by Security and Portfolio Holdings by Account as of May 31, 2021, have been provided.
- Audit Field Work is almost complete and it is anticipated the Auditors will present the preliminary Financial Statements at the July Commission meeting.
- Operating Budget vs Actual Line Item Repairs and Maintenance Substation is expected to be over budget for the year due to unexpected repairs to the Wilmington Road Circuit Switcher.
 The Electric Department will reevaluate other Line Items and defer expenses. Overall, operating expenses are not expected to exceed budget for the fiscal year ending March 31, 2022.

In response to a question from Commissioner Knox regarding the Switcher, Mr. Blomquist explained that GE was called in to replace some pins that were thought to be the problem; however, on evaluation it

was determined the problem was bearings and GE will provide an estimate to replace them. It is expected the total cost will be \$31,000.

A motion to approve disbursements was made, seconded and unanimously passed.

<u>Electric Department Report – Mr. Granger reporting</u> (See attached report)

Mr. Granger reported the following: Developer Projects

Penn Farm Renovations – MSC provided an estimate to Nowland and Associates.

Capital Projects

- <u>Van Dyke Village</u> Work continues on the project and 14th Street is mostly complete. The crew
 is working on conduit installation to customers' service location, repairing roads, sidewalks and
 driveways.
- <u>Delaware Street</u> MSC will follow-up with Verizon to have the last location transferred underground. Comcast has finished.
- EV Chargers Installation of the first EV charger in the 3rd Street Parking Lot is complete. The eight additional chargers have been received. Mr. Blomquist noted that he is working to get the 3rd Street Parking Lot charger online. The MSC plan is to wait one year before charging customers for using the EV charging station. Commissioner Knox stated that he would prefer not to provide free electricity for the chargers. Usage will be monitored to devise a rate. Mr. Blomquist explained that customers will need to become a SemaConnect member to receive a card that will be swiped at the charger to pay.

Capital Expenditures/Outages

Outage – Mr. Granger reported there was one outage for the month when a vehicle struck a
pole on Moore's Lane. MSC crews worked with Verizon to replace the pole. Five customers
were without power for four hours.

Repairs and Maintenance

Wilmington Road Substation – GE identified a bad bearing in the 9100 Main Breaker. Mr.
Granger explained the problem and noted that he is working with GE to schedule the repair.
Mr. Blomquist noted that it is still in service, but if the repair is not successful the Engineers have recommended that it be replaced.

<u>Water Department Report – Mr. Jaeger reporting</u> (See attached report)

Managers were thanked and excused from the meeting.

Secretary's Report - Mr. Blomquist reporting

DEMEC -

Mr. Blomquist reported on the June 15, 2021, regular DEMEC meeting.

Training Yard – A Steering Committee meeting was held to discuss material and construction assistance needed for the project.

Renewable Energy —New legislation passed requiring being 40% renewable by 2035. Currently MSC has to be 25% renewable by 2025 and staff would like to continue with the 2025 requirement and then address getting to 40% by 2035.

Efficiency Smart - One change in the reporting: "net savings" to "gross savings".

New DEMEC CEO – A formal vote was made to appoint Kimberly Schlichting as CEO and to approve her employment contract. Her appointment will be effective in October 2021.

Next Meeting - The next DEMEC meeting will be July 20, 2021. The meeting will be in-person.

Old Business

Electric Vehicle Charging Stations - One charger has been installed and eight others have been received.

Feasibility Study - There is no update on the Feasibility Study.

Charter Change – The Charter Change passed the Senate and will go to the House for a vote.

Comcast Agreement - There is no update on the Comcast Agreement.

Delmarva Gas 5-Year Plan - The project has been delayed to fall 2022.

New Business

AMP/AMIC Funding – The Application is being worked on for the water portion. Mr. Blomquist will request time on the City Council July Agenda so the funding portion can proceed.

PFAS Litigation – Mr. Blomquist asked the Commissioners if the issue should move forward. Mr. Blomquist explained it is a class-action lawsuit and will not require any funding from MSC.

A motion to join the PFSA class-action lawsuit was made, seconded, and unanimously carried.

Barbacane Thornton & Company Contract – Commissioner Knox expressed his agreement to continuing the auditor contract for an additional year.

Summit Financial Recommendations – Commissioner Knox noted that the Plan performed nicely this year.

A motion to approve recommendations from Summit Financial was made, seconded and unanimously carried.

Public Comment

Dorsey Fiske – 26 East 3rd Street

Ms. Fiske noted that a petition signed by a number of citizens opposing the takeover of the MSC by the City Council was sent to the Senate. The Senate voted on the Bill on Tuesday. Ms. Fiske expressed her appreciation to Senator Dave Lawson, who made it possible for the citizens' voices to be heard before the Senate vote. She noted that the Zoom technology failed and the Senate declined to call a recess while it was fixed and only City Council was allowed to speak and the citizens were not heard. Ms. Fiske added that in the past 3-1/2 months she made numerous attempts to contact Senator Nicole Poore, but the Senator did not respond to Ms. Fiske. She added that "apparently she is only the Senator to some people" and urged the Commission to remember that at the next election.

Philip Gross - Moores Avenue

Mr. Gross thanked MSC for their fine job in the City, and thanked Commissioner Knox for his support in opposition of the Senate Bill adding a Council member to the MSC Commission. He opined that would give Council the opportunity to make decisions for MSC and take control away from MSC. Mr. Gross noted that it will go to the House for a vote and urged the Commissioners write to the House members to express opposition to HB 145. Mr. Gross opined that it appears the Mayor, the City Administrator and Senator Poore want to take control away from the MSC.

There being no further business from the floor, Secretary Blomquist called for a motion to move to Executive Session.

A motion was made and seconded to move into executive session at 10:40 a.m. The motion was unanimously approved.

Commissioners returned to general session at 11:16 a.m.

A motion to adjust the salary ranges based on Mr. Blomquist's recommendations during Executive Session was made, seconded and unanimously carried.

Next Meeting

Commissioners set the next monthly Board meeting to be July 22, 2021, at 10:00 a.m. The meeting will be held in person and via Zoom.

<u>Adjournment</u>

A motion was made and seconded to adjourn the meeting. The motion received unanimous approval and the meeting was adjourned at 11:17 a.m.

Kathleen R. Weirich, Stenographer

Kathter & Wissick

(Minutes transcribed from recording.)

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov/
Office: 302 323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Accounting & Customer Service Department Meeting Report

June 17, 2021

Prepared By: Tara French on June 10, 2021

Billing / Customer Service

The CSD continues to perform normal everyday functions of assisting customers and preparing consumption reports and monthly billing.

The CSD is preparing the June newsletter for mailing.

Accounting

Due to the timing of this meeting, the May 31, 2021 Monthly Budget Reports by Group Summary by Department and in Total provided are not reconciled for Investment activity.

Accounting provided Investment Performance by Security and Portfolio Holdings by Account at May 31, 2021.

The audit fieldwork is almost complete. It is anticipated the auditors will present the preliminary financial statements at the July commission meeting.

Accounting reviewed the operating budget vs actual for the two months ended May 31, 2021. Line item R&M Substation is expected to be overbudget for the year due to unexpected repairs to the Wilmington Road circuit switcher. The electric department will reevaluate other budget line items and defer expenses. Overall the operating expenses are not expected to exceed budget for the fiscal year ended March 31, 2022.



Municipal Services Com. of the City of New

Monthly Budget Report Group Summary For Fiscal: 2021-2022 Period Ending: 05/31/202:

684 - Professional Fees	682 - Computer Expense	680 - Training/Seminars	672 - Safety Expense	671 - Clothing Allowance	662 – Equipment Rental	661 - Tools & Equip Supplies	651 - Allocated Equipment Costs	650 - Truck Expense	647 - Plant Materials and Supplies	644 - Building and Grounds	641 - Substation	633 - Meters and Services	632 - Street Lights	631 - Lines and Poles	630 - Hydrants, Mains and Valves	621 - Water Treatment Supplies	620 - Pumping Stations	616 - R&M System Maintenance	612 - Storm Damage	611 - Utilities	510 - Insurance	608 - Employee Benefits	507 - Pension Expense	501 - Payroli Taxes	600 - Salaries and Wages	550 - Free Service Expense	505 - Purchase of Power Substation	500 - Purchase of Power/Water	487 - Grant Income	486 - Miscellaneous Income	480 - Investment Income	440 - Free Service Revenue	420 - City Service Charges	400 - User Charges	Fund: 01 - Operating Fund	RptSubCategory		
583.10	2,236.36	1,112.05	451.48	1,514.64	185.92	3,192.29	0.00	3,895.52	896.30	870.48	533.12	1,533.55	541.45	1,557.71	1,441.92	4,616.48	2,554.79	649.74	208.25	3,313.24	9,287.95	24,249.78	15,993.60	. 8,579.90	110,455.80	608.09	. 52,865,84	468,283.86	0.00	5,414.50	3,540.25	4,298.28	6,130.88	938,256.45		Budget	May	
0.00	0,00	250.00	123.00	2,878.95	77.40	3,623.32	-38,612.50	2,697.03	65.48	1,050.00	6.30	2,453.18	422.75	9,792.80	210.64	981.75	227.71	0.00	0.00	162.82	0,00	20,642.35	13,575.81	6,755.82	86,562.43	3,154.61	52,887.00	426,590.75	54,552.98	2,909.54	0.15	2,770.12	3,401.91	805,151.89		Activity	May	
583.10 100.00		862.05 77.52	338,48 73.35	-1,364.31 -90.07	108.52 58.37	-431.03 -13.50;	38,612.50 0.00 9	1,198.49 30.77 9	830.82 92.69 9	-179.52 -20.62 9	526.82 98.82 9	-919.63 -59.979	118.70 21.929	-8,235.09 -528.67 9	1,231.28 85.39 9	3,634.73 78.73 9	2,327.08 91.09 9	649.74 100.009	208.25 100.00 9	3,150.42 95.09 9	9,287.95 100.00 9	3,607.43 14.88%	2,417.79 15.12%	1,824.08 21.26%	23,893.37 21.63%	-2,546.52 -418.77 9	-Z1.16 -0.04 %	41,693.11 8.90%	54,552.98 0.00%	-2,504.96 -46.269	-3,540.10 -100.00%	-1,528.16 -35.55 %	-2,728.97 -44.51%	-133,104.56 -14.19%		(Untavorable) Remaining	Favorable Percen	Variance
% 1,166.20	% 4,472.72	% 2,224.10	% 922.96	% 3,029.28	% 371.84	% 6,384.58	0.00	% 7,791.04	% 1,792.60	% 1,740.96	% 1,066.24	% 3,067.10	% 1,082.90	% 3,115.42	% 2,883.84	% 9,232.96	s,109.58	% 1,299.48	416.50	6,626.48	6 18,575.90	48,499.56	•	•`	•	6	٥,	01	•	\$ 10,829.00	•	•	\$ `	4 1,876,512.90		g Budget	•	
0.00	2,957.70	250.00	263.52	3,069.84	157.18	6,013.46	-61,387.50	4,285.65	367.40	1,050.00	6.30	3,012,59	636.73	9,829.21	900.40	4,292.86	2,118.24	0.00	0.00	2,948.86	9,284.18	44,443.36	30,120.61	14,447.85	199,624.26	3,774.28	105,774.00	833,671.36	54,552,98	7,098.90	2,288.91	6,587.28	8,984,47	1,625,836.75		Activity	dI.V	
1,166.20 100.00%	1,515.02 33.87 %		659.44 71.45%	-40.56 -1.34 %	214.66 57.73%	371.12 5.81%	61,387.50 0.00%	3,505.39 44.99%	1,425.20 79.50%	690.96 39.69 %	1,059.94 99.41%	54.51 1.78%	446.17 41.20%	-6,713.79 -215.50%	1,983.44 68.78%	4,940.10 53.51%	2,991.34 58.54%	1,299.48 100.00%	416.50 100.00%	3,677.62 55.50%	9,291.72 50.02 %	4,056.20 8.36%	1,866.59 5.84%	2,711.95 15.80%	21,287.34 9.64%	-2,558.10 -210.34%	-42.32 -0.04%	102,896.36 10.99%	54,552.98 0.00%	-3,730.10 -34,45%	-4,791.59 -67.67%	-2,009.28 -23.37%	-3,277.29 -26.73 %	-250,676.15 -13.36%		(Unfavorable) Remaining	Favorable Percent	Variance
0.000,7			5,540.0			6 38,323.0														39,775.0											42,500.0			£ L£		Total Budge		

グアエ	

For Fiscal: 2021-2022 Period Ending: 05/31/202:

Report Total:	Total Fund: 01 - Operating Fund:	960 - Other Expenses	950 - Investment Expenses	940 - Change in Value of Investments	930 - Grant Expense	920 - Special Appropriations	910 - City Service Appropriations	900 - Ordinary Appropriations	810 - Gain on Sale of Asset	792 - Depreciation-Furniture and Fixtures	789 - Key Accounts	788 - Telephone	785 - Security System	785 - Office Supplies	782 - Computer Expense	781 - Dues and Subscriptions	780 - Training-Administrative	771 - Clothing	761 - Office Supplies	751 - R&M Equip/Bldg/Grounds	722 - Administrative	721 - Bad Debts	717 - Utilities	710 - Insurance	709 - Professional Fees	708 - Employee Benefits & Related Expenses	707 - Pension Expense	706 - Payroll Taxes	700 - Office Salaries	698 - Capitalized Labor	693 - Depreciation-Trucks and Auto	691 - Depreciation-Plant and Equipment	687 - Sampling and Testing	686 - Security System	RptSubCategory		
fotal:	ind:																																				
13,320.76	13,320.76	0.00	0.00	0.00	0.00	0.00	2,249,10	55,777.68	0.00	3,998.40	416,49	1,499.40	399.84	2,540,65	4,048.36	566,44	1,207.83	166.60	1,965,88	2,107.48	10,379.15	1,291.15	274.89	2,748.90	5,853,88	8,632.19	5,914.30	3,756.83	44,648.80	0.00	8,746.50	50,238.23	2,308.24	359.18	Budget	May	
128,377.82	128,377.82	140.19	0.00	0.00	55,932.38	3,820.00	576.11	00.00	0.00	0.00	0.00	1,322.41	150.50	2,035.95	1,309.50	46.39	0.00	45.95	303.71	868.67	5,759.81	0.00	0.00	0.00	16,643.00	7,847.76	5,999.31	8,658.75	95,071.58	-63,160.00	0.00	0.00	415.00	42.40	Activity	May	;
115,057.06	115,057.06	-140.19	0.00	0.00	-55,932.38	-3,820.00	1,672.99	55,777.68	0.00	3,998.40	416.49	176,99	249.34	504.70	2,738.86	520.05	1,207.83	120.65	1,662.17	1,238.81	4,619.34	1,291.15	274.89	2,748.90	-10,789.12	784.43	-85.01	4,901.92	-50,422.78	63,160,00	8,746.50	50,238.23	1,893.24	316.78			Variance
		0,00%	0.00%	0.00%	0.00%	% 00.0	74.38%	200.00 %		100.00%	100.00%	11.80 %	62.36 %	19.86%	67.65 %	91.81%	100.00%	72.42%	84.55 %	58.78 %	44.51 %	100.00%	100.00%	100.00%	-184.31 %	9.09 %	-1.44 %	-130.48 %	-112.93 %	0.00%	100.00%	100.00%	82.02%	% 07.88	Kernaming	Percent	· (
26,641.52	26,641.52	00.0	0.00	0.00	0.00	0.00	4,498.20	111,555.36	0.00	7,996.80	832.98	2,998.80	799.68	5,081.30	8,096.72	1,132.88	2,415.56	333.20	3,931.76	4,214.96	20,758.30	2,582.30	549.78	5,497.80	11,707.76	17,264.38	11,828.60	7,513.66	89,297.50	0.00	17,493.00	100,476.46	4,616.48	718.30	nagana	Budget	í
160,307.84	160,307.84	140.19	724.43	-9,677.32	55,932.38	3,820.00	2,730.72	54,337,16	290.34	3,711.25	0.00	2,721.63	688.50	4,295.95	6,270,34	1,511.06	724.00	201.65	5,187.69	1,139.89	9,682.06	836,70	290.99	2,744.49	19,333.90	15,256.05	13,231.85	12,788.44	154,509.35	00.05T'S6-	9,235.20	44,380.42	1,155.00	04.00	ATABOM.	Activity	í,
133,666.32	133,566.32	-1,40.19	-724.43	9,677.32	-55,932.38	-3,820.00	1,767.48	57,218.20	-290.34	4,285.55	832.98	277.17	111.18	785.35	1,826.38	-378.18	1,691.66	131.55	-1,255.93	3,075.07	11,076.24	1,745.60	258.79	2,753.31	-7,625.14	2,008.33	-1,403.25	-5,274.78	-65,211.75	95,150.00	8,257.80	56,096.04	3,461,48	3 100 10	(Oritalorishie)		Variance
		0,00%	0.00%	% 00.0	0.00%	0.00%	39.29 %	51.29 %	0.00%	53.59 %	100.00%	9.24%	13.90%	15.46 %	22.56%	-33.38 %	70.03%	39.48%	-3L94 %	72.96%	53.36%	67.60%	47.07%	50.08 %	-65.14 %	11.63 %	-11.86 %	-70.20 %	-/3.03 %	0.00%	4/.21%	55.83 %	/4.98 %	200.20	20 JC 00	Remaining	J.
159,909.8	159,909.81	0.0	0.0	0.0	0.00	J.U	2/,0000.00	D 200 C	0.0	48,000.0	5,000,01	18,000.00	4,800.0	30,500.0	48,500.0	0.000	14,500.0	2,500.01	2,000,01	10.005	124,600.00	וטייחפי'קד	3,300.0	33,000.00	70,275.00	103,628.0	71,000,00	45,100.00	35,000,00		Mrnonfort.	603,100.00	27,70.00	1,016.00	A 213 O	Total Budge	



Municipal Services Com, of the City of Nev

Monthly Budget Report

Group Summary For Fiscal: 2021-2022 Period Ending: 05/31/2021

698 - Capitalized Labor 700 - Office Salaries	693 - Depreciation-Trucks and Auto	691 - Depreciation-Plant and Equipment	687 - Sampling and Testing	686 - Security System	684 - Professional Fees	682 - Computer Expense	680 - Training/Seminars	672 - Safety Expense	671 - Clothing Allowance	662 - Equipment Rental	661 - Tools & Equip Supplies	651 - Allocated Equipment Costs	650 - Truck Expense	647 - Plant Materials and Supplies	644 - Building and Grounds	633 - Meters and Services	630 - Hydrants, Mains and Valves	621 - Water Treatment Supplies	620 - Pumping Stations	616 - R&W System Maintenance	611 - Utilities	610 - Insurance	608 - Employee Benefits	607 - Pension Expense	601 - Payroll Taxes	600 - Salaries and Wages	550 - Free Service Expense	500 - Purchase of Power/Water	486 - Miscellaneous Income	480 - Investment Income	440 - Free Service Revenue	420 - City Service Charges	400 - User Charges	Fund: 01 - Operating Fund	RptSubCategory		
0.00 16,326.80	2,082.50	30,954.28	1,125.38	75,96	249.90	1,036.84	478.97	194,92	564,98	60.97	1,388.85	0.00	1,646.42	413.16	620.58	1,175.36	1,441.92	4,616.48	2,554.79	649.74	2,421.93	5,122.95	11,110.46	7,996.80	4,248.30	54,894.70	274.89	2,207,45	1,832.60	499.80	549.78	2,299.08	189,581.04	-	Budget	May	
-26,040.00 33,532.46	0.00	0.00	415.00	0,00	0.00	0.00	250.00	55.35	0.00	34.83	1,154.24	-14,272.50	1,150.29	29.47	750.00	1,981.62	210.64	981.75	227.71	0.00	89.59	0.00	10,424.71	7,063.58	3,641.35	46,756.18	384,49	1,925.26	1,425.53	0.00	0.00	0.00	180,484.66		Activity	Mav	
26,040.00 0.00% -17,205.66 -105.38%	ь	30,954.28 100.00%	710.38 63.12%	75.96 100.00%	249.90 100.00%	1,036.84 100.00%	228.97 47.80 %	139.57 71.60%	664,98 100.00%	26.14 42.87 %	234.61 16.89 %	14,272.50 0.00%	496.13 30.13%	383.69 92.87%	-129.42 -20.85%	-806.26 -68.60%	1,231.28 85.39%	3,634.73 78.73%	2,327.08 91.09%	649.74 100.00%	2,332.34 96.30%	5,122.95 100.00%	685.75 6.17 %	933.22 11.67%	606.95 14.29 %	8,138.52 14.83%	-109.60 -39.87%	282.19 12.78%	407.07 -22.21 %	-499.80 -100.00%	-549.78 -100.00%	-2,299.08 -100.00%	-9,096.38 -4.80%		Re	Variance Favorable Percent	
0.00 32,653.60	4,165.00	61,908.56	2,250.76	151.92	499.80	2,073.68	957.94	389.84	1,329.96	121.94	2,777.70	0.00	3,292.84	826.32	1,241.16	2,350.72	2,883.84	9,232.96	5,109.58	1,299.48	4,843.86	10,245.90	22,220.92	15,993.60	8,496.60	109,789.40	549.78	4,414.90	3,665.20	99.60	1,099.56	4,598.16	379,162.08		Budget	ð	
-37,905.00 56,091.65	2,571,02	27,070.84	985.00	0.00	0.00	2,193.59	250.00	55.35	0.00	70.73	2,230.07	-19,722.50	2,005.13	71.74	750.00	2,541.03	900.40	4,292.86	2,118.24	0.00	2,065.62	4,177.88	21,305.07	15,578.38	7,504.59	107,393.65	648.89	3,972.91	3,106.36	343.60	262.80	2,142.13	354,982.57		Activity	dl.	
37,905.00 0.00 % -23,438.05 -71.78 %	-		1,265.76 56.24%								547.63 19.72%																					•	-24,179.51 -6.38 9		20 60	Variance Favorable Percent	
% 196,000.00 % 0.00			% 13,510.00								% 16,673.00																						% 2,275,883.00		g Total Budge	r ì	

Variance	MARKA
Variance	For Fiscal: 2021-2022 Period Ending: 05/31/202

Report Total:	Total Fund: 01 - Operating Fund:	960 - Other Expenses	950 - Investment Expenses	940 - Change in Value of Investments	930 - Grant Expense	910 ~ City Service Appropriations	900 - Ordinary Appropriations	810 - Gain on Sale of Asset	792 - Denreciation-Furniture and Fixtures	789 - Key Accounts	788 - Telephone	786 - Security System	785 - Office Supplies	782 - Computer Expense	781 - Dues and Subscriptions	780 - Training-Administrative	771 - Clothing	761 - Office Symplies	751 - R&M Equip/Bldg/Grounds	722 - Administrative	721 - Bad Debts	717 . In littles	710 Incurates	709 - Professional Fees	708 - Employee Benefits & Related Expenses	707 - Pension Expense	706 - Pavroll Taxes	RotSubCategory		
2,333.61	2,333.61	0.00	0.00	0.00	0.00	2,249.10	10,853.99	0.00	1,499.40	187.42	674.73	183.26	1,149.54	1,821.76	349.86	388.59	83.30	691.39	932,12	4,296.18	208.25	124.95	1,291.15	2,645.80	3,504.59	1,832.60	1,424.43	Budget	May	
87,978.48	87,978.48	140.19	0.00	0.00	1,379.40	576.11	0.00	0.00	0.00	00.00	595.08	67.72	916.18	589.27	20.88	0.00	20.68	136.68	390.91	2,463.35	0.00	0.00	0.00	7,489.35	3,171.19	2,030.62	3,198.08	Activity	May	
85,644.87	85,644.87	-240.19	0.00	0,00	-1,379.40	1,672.99	10,853.99	0.00	1,499.40	187.42	79.65	115.54	233,36	1,232.49	328.98	388.59	62.62	554.71	541.21	1,832.83	208.25	124.95	1,291.15	-4,843.55 -	333.40	-198.02	-1,773.65	(Unfavorable) Re	Favorable	Variance
		0.00%	0.00%	% 00.0	0.00%	74.38 %	100.00%	0.00%	100.00%	100.00%	11.80 %	63.05 %	20.30 %	67.65 %	94.03 %	100.00%	75.17%	80.23 %	58.06%	42.66%	100,00 %	% 00'00T	100.00%	-183.07 %	9.51%	-10.81 %	-124.52 %	Remaining	Percent	* <
4,667.22	4,667.22	0.00	0.00	0.00	0.00	4,498.20	21,707.98	0.00	2,998.80	374.84	1,349.46	366.52	2,299.08	3,643.52	699.72	777.18	166.60	1,382.78	1,864.24	8,592.36	416.50	249.90	2,582.30	5,291.60	7,009.18	3,665.20	2,848.86	Budget	AID	,
97,330.22	97,330.22	140.19	108.66	-1,451.60	1,379.40	2,730.72	9,688.88	43.55	1,420.99	.00.0	1,224.72	309.82	1,933.18	2,821.64	1,304.23	325.80	90.74	2,162.98	512.96	4,161.14	0.00	130.95	1,235.02	8,709.56	6,107.42	4,460.25	4,738.90			
92,663.00	92,663.00	-140.19	-108.66	1,451.60	-1,379.40	1,767.48	12,019.10	43.55	1,577.81	374.84	124.74	56.70	365.90	821.88	-604.51	451.38	75.86	-780.20	1,351.28	4,431.22	416.50	118.95	1,347.28	-3,417.96	901.76	-795.05	-1,890.04		Favorable	
		0.00%	0.00%	0.00%	0.00%	39.29 %	55.37 %	0.00%	52.61%	100.00 %	9.24%	15,47%	15.92 %	22.56%	-86.39 %	58.08 %	45.53 %	-56.42 %	72.48 %	51.5/%	100.00%	47.60 %	52.17%	-64.59 %	12.87%	-21.69%	-66.34 %	emaining	Percent	
28,012.3	28,012.3	0,0) c	9 5) ()	27,000.0	130,300.0	0.0	18,000.0	2,250.0	8,100.0	2,200.0	13,800.0	27,870.0	4,200.0	4,565.0	1,000.0	8,300,0	11,190.0	51,5/5.0	2,500.0	1,500.0	15,500.0	31,/62.5	42,872.0	22,000.0	0.001,71	egons regol	1	



Municipal Services Com. of the City of Nev

Electric

Monthly Budget Report Group Summary For Fiscal: 2021-2022 Period Ending: 05/31/202

693 - Depreciation-Trucks and Auto	691 - Depreciation-Plant and Equipment	687 - Sampling and Testing	686 - Security System	684 - Professional Fees	682 - Computer Expense	680 - Training/Seminars	572 - Safety Expense	571 - Clothing Allowance	662 - Equipment Rental	661 - Tools & Equip Supplies	651 – Allocated Equipment Costs	650 - Truck Expense	647 - Plant Materials and Supplies	644 - Building and Grounds	641 - Substation	633 - Meters and Services	632 - Street Lights	631 - Lines and Poles	612 - Storm Damage	611 - Utilides	510 - Insurance	508 - Employee Benefits	607 - Pension Expense	601 - Payroll Taxes	600 - Salaries and Wages	550 - Free Service Expense	SOS - Purchase of Power Substation	500 - Purchase of Power/Water	487 - Grant Income	486 - Miscellaneous income	480 - Investment Income	440 - Free Service Revenue	420 - City Service Charges	400 - User Charges	Fund: 01 - Operating Fund	RptSubCategory	
6,664.00	19,283.95	1,182.86	283.22	333.20	1,199.52	633,08	266.56	849.66	124.95	1,803.44	0.00	2,249.10	483.14	249.90	533.12	358.19	541.45	1,557.71	208.25	891.31	4,165.00	13,139.32	7,996.80	4,331.60	55,561.10	333.20	52,865.84	456,076.41	0.00	3,581.90	3,040.45	3,748.50	3,831.80	748,675.41		May Budget	
0.00	0.00	0.00	42,40	0.00	0.00	0.00	67.65	2,878.95	42.57	2,469.08	-24,340.00	1,546.74	36.01	300.00	6.30	471.56	422.75	9,792.80	0.00	73.23	0.00	10,217.64	6,512.23	3,114.47	39,806.25	2,770.12	52,887.00	424,665.49	54,552.98	1,484.01	0.15	2,770.12	3,401.91	624,667.23		May Activity	
6,664.00	19,283.95	1,182.86	240.82	333.20	1,199.52	633.08	198.91	-2,029.29	82.38	-665,64	24,340.00	702.36	447.13	-50.10	526.82	-113.37	118.70	-8,235.09	208.25	818.08	4,165.00	2,921.68	1,484.57	1,217.13	15,754.85	-2,436.92	-21.16	41,410.92	54,552.98	-2,097.89	-3,040.30	-978.38	-429.89	-124,008.18		variance Favorable Percent (Unfavorable) Remaining	1 to air man
100-00 %	100.00%	100.00%	85.03 %	100.00%	100.00%	100.00%	74.62%	-238.84 %	65.93 %	-36.91 %	0.00%	31.23 %	92.55 %	-20.05 %	98.82 %	-31.65%	21.92%	-528.67 %	% 00.001	91.78%	100.00%	22.24 %	18.56%	28.10%	28,36%	-731.37%	-0.04%	8.89%	0.00%	-58.57 %	-100.00%	-26.10 %	-11.22 %	-16.56%		Percent Remaining	
13,328.00	38,567.90	2,365.72	565.44	665.40	2,399.04	1,266.16	533.12	1,699.32	249.90	3,606.88	0.00	4,498.20	965.28	499.80	1,066.24	716.38	1,082.90	3,115,42	416.50	1,782.62	8,330.00	26,278.64	15,993.60	8,663.20	111,122.20	666.40	105,731.68	932,152.82	0.00	7,163.80	6,080.90	7,497.00	7,663.60	1,497,350.82		YTD Budget	
6,664.18	17,309.58	170.00	84.80	0.00	764.11	0.00	208.17	3,069.84	86.45	3,783.39	41,665.00	2,280.52	295.66	300.00	6.30	471,56	636.73	9,829.21	0.00	883.24	5,106.30	23,138.29	14,542.23	6,943.26	92,230.61	3,125.39	105,774.00	829,698.45	54,552.98	3,992.54	1,945.31	6,324.48	6,842.34	1,270,854.18		YTD Activity	
6,663.82	21,258.32	2,195.72	481.64	666.40	1,634.93	1,266.16	324.95	-1,370.52	163,45	-176.51	41,665.00	2,217.68	670.62	199.80	1,059.94	244.82	446.17	-6,713.79	416.50	899.38	3,223.70	3,140.35	1,451.37	1,719.94	18,891.59	-2,458.99	-42.32	102,454.37	54,552.98	-3,171.26	-4,135.59	-1,172.52	-821.26	-226,496.64		Favorable Percent (Unfavorable) Remaining	· doringo
50.00%	55.12%	92.81 %	85.03 %	100.00%	68.15 %	100.00%	60.95 %	-80.65 %	65.41 %	-4.89 %	0.00%	49.30 %	69.40 %	39.98%	99.41%	34.17 %	41.20 %	-215.50 %	1,00.00 %	50.45 %	38,70%	11.95 %	9.07 %	19.85 %	17.00 %	-369.00%	-0.04 %	10.99%	0.00%	-44.27 %	-68.01 %	-15.64%	-10.72 %	-15.13 %		Percent Remaining	
0.000,08	231,500.0	14,200.0	3,400.0	4,000.0	14,400.0	0.000,7	3,200.0	10,200.0	1,500.0	21,650.0	0.0	27,000.0	5,800.0	3,000,0	6,400.0	4,300.0	6,500.0	18,700.0	2,500.0	10,700.0	50,000.0	157,735.0	0.000,86	52,000.0	0.000,788	4,000.0	634,644.0	5,595,155.0	0.0	43,000.0	36,500.0	45,000.0	46,000.0	8,987,700.0		Total Budge	

\Box	٠,
in	
7.7	Ė
\sim	,
(٠.
,	

For Fiscal: 2021-2022 Period Ending: 05/31/202

		ORD - Investment Expenses	DAO - Change in Value of Investments	DRO - Grant Typense	970 - Special Appropriations	One Ordinary Appropriations	810 - Gain on Sale of Asset	702 - Depreciation-Furniture and Fixtures	789 - Key Accounts	700 - Jelephone	700 - Caracterity Overbron	785 - Office Symplies	787 - Computer Expense	781 - Dues and Subscriptions	780 - Training-Administrative	771 - Clothing	761 - Office Supplies	751 - R&M Equip/Bidg/Grounds	722 - Administrative	721 - Bad Debts	717 - Utilities	710 - Insurance	709 - Professional Fees	708 - Employee Benefits & Related Expenses	707 - Pension Expense	706 - Payroll Taxes	700 - Office Salaries	698 - Capitalized Labor	RotSubCategory		
Report Total:	Total Fund: 01 - Operating Fund:							lă																lses							
10,987.15	10,987.15	0.00	0,00	0.00	0.00	44,923.69	0.00	2,499.00	229.07	824.67	216.58	1,391,11	2,226.60	216.58	819.24	83.30	1,274.49	1,175.36	6,082.97	1,082.90	149.94	1,457.75	3,208.08	5,127.60	4,081.70	2,332.40	28,322.00	0.00	Budget	May	
40,399.34	40,399.34	0.00	0.00	54,552.98	3,820.00	0.00	0,00	0.00	0.00	727,33	82.78	1,119.77	720.23	25.51	0.00	25.27	167.03	477.76	3,296.46	0.00	0.00	0.00	9,153.65	4,676.57	3,968.69	5,460.67	61,539.12	-37,120.00	Activity	May	
29,412.19	29,412.19	0.00	0.00	-54,552.98	-3,820.00	44,923.69	0.00	2,499.00	229.07	97.34	133.80	271.34	1,506.37	191.07	819.24	58.03	1,107.46	697.60	2,786.51	1,082.90	149.94	1,457.75			113.01	_		37,120.00	(Unfavorable) R	Favorable	Variance
		0.00%	0.00%	0.00%	0.00%	100.00%	0.00%	100.00%	100.00%	11.80%	61.78 %	19.51 %	67.65 %	88.22 %	100.00%	69.66%	86.89 %	59.35 %	45.81 %	% 00.001	100.00%	100.00%	-185.33 %	8.80 %	2.77 %	-134.12 %	-117,28 %	0.00%	Remaining	Percent	Ç
21,974.30	21,974.30	0.00	0.00	0.00	0.00	89,847.38	0.00	4,998.00	458.14	1,649.34	433.16	2,782.22	4,453.20	433,16	1,638.48	166.60	2,548.98	2,350.72	12,165.94	2,165.80	299.88	2,915.50	6,416.16	10,255.20	8,163.40	4,664.80	56,644.00	0.00	Budget	ar.	
62,977.62		1							0.00																						
41,003.32	41,003.32	-615.77	8,225.72	-54,552.98	-3,820.00	45,199.10	-246.79	2,707.74	458.14	152.43	54.48	419.45	1,004.50	226.33	1,240.28	55.69	4/5/3	1,/23./9	6,645.02	1,329.10	139.84	1,406.03	4,208.18	1,100.57	-606.20	-0,484,74 -000000	41,//3./0	5/,245.00	(Untavorable) K	Favorable	Variance
		0.00%	0.00%	0.00%	0.00 %	50.31 %	0.00%	54.18 %	4 100.00%	9.24%	12.58 %	15.08 %	22.50%	22.25%	75.70%	33.43 %	72 42 8/ -TQ-00 %	10.55%	34.52%	51,57%	40.00%	48.63%	-65.59%	10.79%	40.40%	7 45 %	-/3./5%	10.00 %	emaining	Percent	
131,897.5	131,897.5		0.0						2,750.0																						

Performance by Security

From 1/18/2014 to 5/31/2021

City Of New Castle Unincorporated Association NFS - PPS Custom (xxxx5185)

Holdings by Account and Asset Class (Primary)

	\$14,721.84				Management Fees
4.22	\$1,175,392.13	\$209,433,47	\$198,474.26	\$350,000.00	Total Portfolio
4.22	\$1,175,392.13	\$209,433.47	\$198,474.26	\$350,000.00	
0.01	00.	1.51	(345,288.30)	350,000.00	Prime Fund Capital Reserves Cl
0.40	10,065.98	97.77	5,354.28	.00	Fidelity Govt Money Market Capital Reserves Cl
6.51	\$175,830.54	\$14,109.78	\$169,149.78	\$0.00	Total International Bond
6,11	58,549.61	4,800.93	56,820.93	.00.	PIMCO Emerging Markets Bond Fund CI I-2
6.72	117,280,93	9,308.85	112,328.85	.00	T. Rowe Price Global Multi-Sector Bond Fund I Ci
	•				International Bond
4.36	\$989,495.61	\$195,224.41	\$369,258.50	\$0.00	Total Domestic Bond
3.53	.00	63,080.77	5,766.77	.00	Pioneer Strategic Income Fund CI Y
0.26	.00	572.27	(317,606.46)	.00	PGIM Short-Term Corporate Bond Fund-CI A
3.32	.00	33,188.57	216,742.85	.00	Oppenheimer Senior Floating Rate Cl Y
25.52	.00.	1,860,48	(24,374.82)	.00	Shares 20+ Year Treasury Bond ETF
0.74	.00	1,104.78	(206,020.62)	.00	Invesco Oppenheimer Senior Floating Rate Y
0.18	141,768.00	635.71	142,152.92	.00	Shares 1-3 Year Treasury Bond ETF
5.90	394,600.67	30,569.17	382,569.17	.00	Fidelity Advisor Total Bond Fund CI Z
4.06	453,126.94	64,212.66	170,028.69	.00	PGIM Total Return Bond Fund -Class A
					Domestic Bond
			xx5185)	- PPS Custom (xxx	City Of New Castle Unincorporated Association NFS - PPS Custom (xxxx5185)
Annualized Return % (IRR Net of Fees)	Market Value (5/31/2021)	Interest Dividends Cap. Gains	Purchases / Sales	Market Value (1/18/2014)	Description

Portfolio Holdings As of 5/31/2021

City Of New Castle Unincorporated Association NFS - PPS Custom (xxxx5185)

Holdings by Account

2.43%	\$28,614,45	100%	\$1,175,392.13			Total xxxx5185
.01	1.01	.86	10,065.98	1.00	10,065.980	Fidelity Govt Money Market Capital Reserves Cl
4.06	2,376.33	4,98	58,549.61	10.57	5,539.225	PIMCO Emerging Markets Bond Fund CI I-2
3.20	3,754.57	9.98	11.87 117,280.93	11.87	9,880.449	T. Rowe Price Global Multi-Sector Bond Fund I Cl
.53	755.48	1	141,768.00	86.32		Shares 1-3 Year Treasury Bond ETF
2.48	33.57 9,784,67 2.	ĺ	11.05 394,600.67	11.05	35,710.468	Fidelity Advisor Total Bond Fund Cl Z
2,64	11,942.40	38.55	14.57 453,126.94	•	31,099.996	PGIM Total Return Bond Fund -Class A
				•	PPS Custom (xxxx5185	City Of New Castle Unincorporated Association NFS - PPS Custom (xxxx5185)
Current I Yld/Dist Rate (%)*	Est, Annual \\ Income (\$)	Pct. Assets (%)	Value (\$)	Price	Quantity	Description
,						₹ .

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov/

Office: 302 323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

ELECTRIC DEPARTMENT COMMISSION REPORT

June 9, 2021

Prepared by Artie Granger on June 9, 2021

1. Developer Projects:

a. 90 Lukens Dr:

I. There has been no contact on this project

b. Riverbend Subdivision:

I. There has been no contact regarding this project over the last month.

c. Historic Penn Farm Renovations

I. MSC has provided estimates to Nowland and Associates for work that MSC would perform. The total estimate was for \$115,866.06. MSC labor and equipment was estimated at \$35,980.00 and materials at \$79,886.06. In the past MSC has purchased the materials and has been reimbursed by the Trustee's.

2. Capital Projects:

a. Van Dyke Village:

I. The Electric Department has continued to work on this project. Conduit installation is mostly complete on 14th street. The crew is currently working on installing conduits to the customer's service location and repairing roads, sidewalks, and driveways.

b. Delaware Street:

- I. Comcast assigned construction to Urban Cable to complete the last two locations.
 - i. Comeast has finished and MSC will remove the pole at this location.
- II. Verizon has not transferred the last location to the new underground

c. System Undergrounding plan:

I. There has been no conversation over the past month regarding this project.

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov/

Office: 302 323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

ELECTRIC DEPARTMENT COMMISSION REPORT

June 9, 2021

Prepared by Artie Granger on June 9, 2021

d. EV Chargers:

- The MSC Electric department installed the EV charger in the 3rd street parking lot location. This install is complete.
- II. MSC has received the additional 8 chargers. They are currently stored at our location.

e. 6th St Traffic Light:

1. There has been no contact about this.

3. Capital Purchases:

I. There have been no capital purchases over the last month.

4. Operations:

a. Outages:

- I. There have been 1 outages over the last month. A vehicle struck a pole on Moore's Lane. MSC crews worked with Verizon to replace the pole. MSC had 5 customers out for 4 hours.
- II. 6/01/2020 6/01/2021

SAIDI (minutes)	SAIFI (number of interruptions)	CAIDI (minutes)	ASAI (percent)
50.263	0.443	113.477	99.99004

SAIDI - is the average outage duration for each customer served.

SAIFI - is the average number of interruptions that a customer would experience.

CAIDI - gives the average outage duration that any given customer would experience.

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov/

Office: 302 323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

ELECTRIC DEPARTMENT COMMISSION REPORT

June 9, 2021

Prepared by Artie Granger on June 9, 2021

ASAI - is the Average Service Availability Index.

5. Repairs and Maintenance:

a. Wilmington Road Substation:

I. Our 9100 Main Breaker had a problem closing. We had a service tech from GE come and trouble shoot problem. He feels that the problem is a bad bearing and we have issued a PO for this repair. We are currently working on scheduling this to be done.

b. Dobbinsville Substation:

I. The Electric Department performed the monthly inspection at this location.

c. System:

There is nothing to update at this time.

6. Safety:

I. Daily tailgate sections are performed each morning.

7. Training:

I. There has been no training over the last month.

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov
Office: 302-323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Water Department Commission Meeting Report

June 17, 2021

Prepared By: Jay Guyer on June 9, 2021

1. Developer Projects

A. Del DOT - SR 9 / SR 273 Delaware Street Railroad Crossing Safety Improvements

1. WUM Guyer has nothing to update on this project.

B. Delaware Street Repaving - City Project

1. The Cities paving contractor Cirillo Brothers mobilized the week of May 24th to complete paving from the Wharf to 2nd Street and 2nd Street to 3rd Street is being completed the week of June 7th. Valve Boxes were marked with blue paint and alignment verified by Operators. Operators assisted the contractor with replacing several valve boxes damaged during the milling process.

C. 6th and Delaware Street Traffic Light Replacement

1. WUM Guyer and EUM Blomquist discussed with City Administrator Barthel the option of having Cirillo Brothers perform the paving of the intersection as City Council's Resolution to re-visit the option of Del DOT completing its' study of installing a 4 way stop sign moves forward. It was agreed to delay the paving of the intersection from the previously completed water main work until a determination on the traffic light vs. 4way stop sign study is complete and the work associated with the selected option is complete.

D. Riverbend Subdivision

WUM Guyer received additional notifications from Rail Pros that submission revisions
for the water and electric utility crossings under the railroad have been submitted.
WUM Guyer and WUS Jaeger visited the site to check on current conditions and
observed work being performed around the Club House

2. MSC Projects

A. Advanced Metering Infrastructure - American Municipal Power (AMP)

1. WUM Guyer has nothing to update on the AMI Water Metering Project. MSC's Notice of Intent (NOI) filed on February 10th for funding the project using Delaware Division of Public Health's Drinking Water State Revolving Fund (DWSRF) was accepted. See below for the next steps to secure funding water portion of the AMI Metering Upgrade.

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov
Office: 302-323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Water Department Commission Meeting Report

June 17, 2021

Prepared By: Jay Guyer on June 9, 2021

B. Cross Connection Control Program

1. WUM Guyer and WUS Jaeger had a meeting with Delaware Rural Water Association and Hydro Corp Representatives to discuss Hydro Corp's program for partnering with MSC to manage the cross connection control programs. Larry LaBute, CEO of Hydro Corp, reviewed various options of the partnerships they have with other towns and water purveyors including Suez in Delaware. WUM Guyer and WUS Jaeger had a follow up meeting to demo and review Hydro Corp's Hydrosoft software they have developed to manage the data. The options will be discussed and a recommendation prepared for the next Commission Meeting.

C. PFAS Sampling - Vessel 2 Carbon Consumption

 PFAS Sampling was completed on May 12th and the results indicated the carbon in Lead Vessel 2 is continuing to be consumed at a slow rate with minimum break through into Lag Vessel 1. The next sample testing is scheduled for June 23rd. WUM Guyer and WUS Jaeger reviewed and recommend using the regeneration option starting with the next carbon exchange. The June 23rd sample results will be evaluated when received.

D. New Castle Little League Baseball Field - Water Service Upgrade

1. WUM Guyer has nothing to update on this project.

E. Penn Farm House Renovation - Trustees

 WUM Guyer received plans from Nowland Associates for the proposed Penn Farm house renovations. WUM Guyer and WUS Jaeger reviewed the plans and developed costs for the water service work. WUM Guyer forwarded MSC's costs to install the water service and time frame to complete it to Nowland Associates.

F. Van Dyke Village – Undergrounding Electric System

1. Water Operators continue working with the Electric crew on the Van Dyke underground electric project. 3-4 Operators are assisting with test excavations, trenching, conduit installation, backfill, restoration, concrete, and clean up.

G. School Lane and Frenchtown Road Well - VFD Drives

1. WUM Guyer has nothing to update on this project.

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

http://newcastlemsc.delaware.gov

Office: 302-323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Water Department Commission Meeting Report

June 17, 2021

Prepared By: Jay Guyer on June 9, 2021

3. Operations

A. Outages

1. There were no planned or unplanned water outages for the month of May 2021.

B. Reporting

- 1. The Calgon Carbon Corporation (CCC) Pilot Study Test Skid Unit is collecting and transmitting daily data to CCC. The Unit is functioning as designed with no issues and MSC continues to collect bi-weekly PFAS samples. Data from the results is showing that a combination of the Resin and Carbon maybe the best treatment option to remove a greater number of the PFAS compounds. Further evaluation and comparison of the results will be conducted as more data is collected. Adam Redding, Calgon's Technical Director plans to make a presentation on the results of the pilot study data he has accumulated at the US EPA Small Systems Workshop scheduled for September 2021.
- 2. WUM and WUS Jaeger completed updating the 2021 Consumer Confidence Report for the Spring / Summer Newsletter. The Newsletter is completed and in the process of being printed and mailed to our customers before the June 30th deadline. WUM Guyer contacted Artesian Water Company requesting a copy of their CCR for mailing to our customers in Boothhurst Subdivision and Edgewood Drive. Copies of the Newsletter / CCR will be e-mailed to Delaware Office of Drinking Water (ODW) and Public Advocate (PA) by the July 1st deadline and Certifications of Delivery will be completed and sent to the ODW and the PA by the July 10th deadline.
- 3. Americas Water Infrastructure Act of 2018 WUM Guyer and WUS Jaeger are nearing completion on the AWIA Risk and Resilience Assessment using the EPA Guidelines for Content to ensure our assessment meets the requirements. After completing Certification to the EPA we will start updating our Emergency Response Plan for certification. The R & R A certification is due to EPA by June 30, 2021 and the ERP certification is due to EPA by December 30, 2021. Recertification of R & R A is due to EPA every 5 years going forward.
- WUM Guyer and WUS Jaeger met the Suez Tank Maintenance Program Representative on June 3rd to review his proposal for a Managed Tank program. In this type of program, their crews handle all tank maintenance including painting for an annual fee. The proposal for their services is being reviewed.

CITY OF NEW CASTLE, DELAWARE 19720-0 P.O. BOX 208

http://newcastlemsc.delaware.gov
Office; 302-323-2330 Utility Building; 302-323-2333 Fax: 302-323-2337

Water Department Commission Meeting Report

June 17, 2021

Prepared By: Jay Guyer on June 9, 2021

5. WUM Guyer started reviewing and updating the water system information used for preparing our triennial Water Supply Self Sufficiency Declaration. Water purveyors in Northern New Castle County are required to file their Self Sufficiency Certification every 3 years with the Water Supply Coordinating Council by July 1st.

C. System Repairs and Maintenance

- 1. Riverbend Subdivision Flushed May 18th and June 1st to maintain Chlorine Residual.
- 2. Monthly Meter Reading Completed on May 12th. Water Operators followed up on water check reads, missed reads, and replaced 14 water meter register and ERT.
- 3. Water Operators have continued using ESRI On-Line Maps to verify MSC Water Assets have been GPS located correctly when marking MSC water utilities for Miss Utility Ticket requests.
- 4. Water Operators continue performing general water system maintenance including cutting the well head protected areas, trimming around system fire hydrants, performing monthly site/equipment inspections, and reviewing the long term cut list for discrepancies.
- 5. System wide fire hydrant flushing is scheduled for the week of June 28th.

D. Grants and State Revolving Funds

- 1. Water Infrastructure Advisory Council (WIAC) Grants RK&K continues working on a first draft of the prioritization model. Some preliminary draft deliverables were received on May 23rd for review. RK & K will forward additional draft documents to WUM Guyer and WUS Jaeger for review and discussion when completed. RK&K Project Manager Bruce Jones forward a revised schedule illustrating Task 3, 4, and 5 being completed by June 18, 2021 then moving into Task 6 (Completed August 31, 2021) and Task 7 (Completed November 30, 2021).
- 2. WUM Guyer received an e-mail notice from DWSRF Program Administrator Sandi Spiegel advising MSC's Notice of Intent (NOI) for a funding opportunity with the Delaware Division of Public Health's Drinking Water State Revolving Fund (DWSRF) was accepted, prioritized, and did not receive any adverse comments during the last month of the public comment period. MSC's next step to secure funding for the AMI Metering Project is to submit a full application by July 6, 2021. WUM Guyer, WUS

CITY OF NEW CASTLE, DELAWARE 19720-020 P.O. BOX 208

http://newcastlemsc.delaware.gov
Office: 302-323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Water Department Commission Meeting Report

June 17, 2021

Prepared By: Jay Guyer on June 9, 2021

Jaeger, and GM Blomquist discussed and agreed to move forward with completing the full application to fund the water portion of the AMI Metering Upgrade.

E. Equipment

1. No equipment issues to report.

F. Personnel and Training

- 1. No personnel issues to report at this time.
- 2. WUM, WUS, and Water Operators have attended several training webinars in reference to water operations, treatment, and safety for continuing education hours to maintain their operator licenses.
- 3. GM Blomquist, WUM Guyer, and WUS Jaeger met with the City of Newark's Public Works Director, Assistant Public Works Director, and Water Operations Superintendent to discuss operations, standards, new regulations, and to tour their recently renovated South Well Field Treatment Facility.

G. Safety

1. MSC Water Operators hold daily morning Tailgate Talks discussing jobs/tasks to be performed each day.

3. Local, State, and Federal Agencies

A. WSCC - Water Supply Coordinating Council

1. The May 27th WSCC meeting went well. Meeting minutes were approved, Water Conditions, Weather Forecast, and DRBC conditions were presented with over all water conditions being dry with one indicator moving into the watch status if the lack of rain continues. Water Utilities reviewed their reports with Council members. The next Self Sufficiency and Conservation declaration submission deadline is July 1, 2021. The Water Infrastructure Advisory Council (WIAC) made a presentation on its program and MSC/Calgon Carbon Corporation made a presentation on the PFAS Pilot Study to the Council. The Drought Advisory Guidelines Sub-committee discussed their progress and recommendations. The Council recommended the Sub-committee schedule another

CITY OF NEW CASTLE, DELAWARE P.O. BOX 208

19720-0208

http://newcastlemsc.delaware.gov

Office: 302-323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Water Department Commission Meeting Report

June 17, 2021

Prepared By: Jay Guyer on June 9, 2021

meeting to further discuss the recommendations. Completion and presentation of the Fourteenth Report to the Governor was discussed.

- 2. The next WSCC meeting is scheduled for September 23, 2021.
- 3. The next Drought Advisory Guidelines Sub Committee meeting is pending.
- B. WRA Water Resource Agency
 - 1. WUM Guyer resumed sending weekly pump data to the WRA Staff.
- C. DEWARN Delaware Water/Wastewater Agency Response Network
 - 1. The next DEWARN meeting is scheduled for June 2021.
- D. Water Operator Advisory Council
 - 1. The June 3rd conference call/meeting went well. Council reviewed Water Operator License Applications and approved/denied based upon the regulations, approved the December 3rd meeting minutes, reviewed and approved new training courses from Del Tech, Delaware Rural Water Association, American Water Works association, and the US EPA. Vacant seats on the Council was discussed and the attempts being made to fill them.
 - 2. The next meeting is scheduled for September 2, 2021.
- E. WIAC Water Infrastructure Advisory Council
 - 1. The next meeting is scheduled for June 16, 2021.
- F. Miss Utility of Delmarva Monthly Meeting
 - 1. The next meeting is scheduled for June 17, 2021 via Zoom.

End of Report

Attachments:

May 2021 Water Works Report

May 2021 Water Outage Tracking Sheet

CITY OF NEW CASTLE, DELAWARE 19720-0208 P.O. BOX 208

www.newcastlemsc.com Office: 302 323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Monthly Water Works Report May 1 - 31, 2020 Prepared By: Jay Guyer on June 9, 2020

Water Production		FT 300 Raw	Adjusted Finished			
Month May	Year 2020	Total Gallons 10,650,600	Total Gallons 10,587,486		Raw	Gallons 11,371,700
14449	Difference	721,100	643,675		Difference .	-140,539
Perce	Percentage Difference	6.3	5.7	Perce	Percentage Difference	1.2
Well(s) in Operation Days Pumped	peratíon npeď	Basin Road	Frenchtown Road XXX 27	School Lane XXX 5	Cross Roads	
Water Quality		MSC	MSC Average	Goal / Target Level	get Level	Range
Average	Average Chlorine Residual	1.70	1.70 ppm	1.00	1.00 ppm	0.90 - 1.20 ppm
Average	Average pH Average Fluoride Residual	7.C 97.0	7.0 0.76 ppm	7.6 0.70	7.6 0.70 ppm	7.4 - 7.8 0.60 - 1.00 ppm
General Water System Report Routine B (Oi	m Report Routine Bacteria Sampling (Office of Drinking Water)	pling king Water)	# Collected Results	10	10 10 Absent 0 Present	
<i>≩</i> :	Miss Utility Locate Requests (Water and Electric Locates)	quests :tric Locates)	# Received 37 # Completed 37 # of Damages 0			
д	Building Permit Review (Water Related (it Review Related Conflicts)	# Reviewed 31 # Approved 31 # Not Approved 0			

CITY OF NEW CASTLE, DELAWARE 19720-0208

P.O. BOX 208

www.newcastlemsc.com Office: 302 323-2330 Utility Building: 302-323-2333 Fax: 302-323-2337

Monthly Water Outages / Interruptions Report

Prepared By: Jay Guyer on June 9, 2020

May 1 - 31, 2020

Planned Outage / Interruptions

Approximate

Duration

Hours / Minutes

Location

Customers

No. of

Comments

No Planned Outages or Interruptions for the Month of May 2021.

Unplanned Outage / Interruptions

Approximate

Duration

Hours / Minutes

Date

Location

Customers

No. of

Comments

No Unplanned Outages or Interruptions for the Month of May 2021.

MSC Treasurer's Report Month End May 31, 2021
Prepared by: Tara French
Date prepared: June 9, 2021
Operating Cash. April 2021- March 2022

Mar	Feb.	Jan.	Dec.	Nov.	OR P	Sept	Aug.	July	June	May	April			Mar	Feb.	Jan.	Dec.	Nov.	Og.	Sept	Aug.	July	June	May	April		Investments	Mar	Feb	Jan	Dec	Nov	g g	Sept	Aug	July	June	May	Арпі		
\$0.00	SO.00	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$117,280.93	\$116,437.53	PRICE GLOBAL	T ROWE	\$0.00	\$0.00	\$0.00	\$0.00	- \$0,00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$101,604,75	\$101,161.83	VANGUARD	ints .	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,307,379.93	\$2,438,805,14	BAL.	BEG.
								0.00%			5.62%	Υĭe	Estimated	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%		3.04%	Yield	Estimated	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$685,821.59	\$795,002.98	RECEIPTS	CASH
	***************************************		\$0,00							1	l			\$0.00									\$0.00	\$10,065.98	\$10,065.89	MMXT	Fidelity Govt	\$0.00	\$0,00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			CASH	OTHER
0,00%	0.00%	2,00%	0.00%	0.00%	0.00%	0,00%	0.00%	0.00%	0,00%	18.00%	0.12%		Estimated	0.00%	0.00%	0.00%	0,00%	0.00%		0.00%						Yield	Estimated	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	\$702,139,40	\$856,127.69	CASH RECVD.	TOTAL
			\$0.00					\$0.00	\$0.0	\$1,278,996.8	\$1,269,349.85	Total investments			\$0.00	\$0.00	\$0,00			\$0.00	\$0,00	\$0,00	\$0.00	\$394,600,87	\$393,172.78	ADVISOR	FIDELITY	\$0.00	\$0.00	50.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0,00	\$0,00		\$789,264.43	INVOICES	
<u> </u>	의	<u>o</u>	0	0	<u> </u>	P	0	10	10	<u>lo</u>	<u>CA</u>	l	L	0,00%	0.00%		0,00%			0.00%				7 5.90%		Yield	Estimated		\$0.00		00.00				\$0.00		\$0,00	\$139,932.98	\$198,288.47	2	PAYROLL
														\$0.00	\$0.00		\$0.00			\$0,00				\$453,126.94		Total Return Bond	PGIM								\$0.00		\$0.00			δ	TOTAL
														0,00%			0.00%				0.00%					Yiel	Estimated		\$0.00				\$0.00	\$0,00	\$0.00	\$0.00	00.00	3 \$2,193,297.90	0 82,307,379.93	CASH	OPERATING
		•													\$0.00		:				\$0.00				\$57,665,04		PIMCO				\$0.00					\$0.00			\$699,917.90	Petty cash	Escrow/Mtr Dep/
															0.00%									6.11%			Estimated			\$0.00			30.00		\$0,00					Total Cash	

For Controls Procedures:
Customer Service Supervisor Paula McHugh reviewed the Bank Statements I was able to answer her questions.

investment review of protfolio performance to be cone quarterly. Quarterly statement to be distributed to commission.

Municipal Services Commission Checkbook Register May 31, 2021

17370	05/01/2021	COLONIAL LIFE	\$	(697.08)
	05/01/2021		\$	(1,740.22)
17371		Bolla Bollan et a simon e	\$	(29,244.40)
17372	05/01/2021	and the second s	Ψ \$	(239.35)
17373	05/01/2021	— /		(2,364.88)
17374	05/01/2021	•	\$ •	(1,948.41)
17375	05/03/2021	• • • • • • • • • • • • • • • • • • • •	\$ •	(977,85)
17376	05/03/2021		\$ \$	(161,30)
17377	05/03/2021			(100.00)
17378	05/03/2021	= =	\$ \$	(1,167.89)
17379	05/03/2021		φ or	(93.93)
17380	05/03/2021		\$, ,
17381	05/03/2021		\$	(206.61)
17382	05/03/2021		\$	(195.00)
17383	05/03/2021	••••	\$	(122.50)
17384	05/03/2021	• • • • • • • • • • • • • • • • • • • •	\$	(639.70)
17385	05/03/2021		\$	(69,98)
17386	05/03/2021	, - ,	\$	(860.00)
17387	05/03/2021	US Postal Service	\$	(245.00)
17388	05/03/2021	,	\$	(6,087.50)
17389	05/03/2021	Verizon	\$	(170.59)
17390	05/03/2021	W. B. MASON, CO., INC.	\$	(19.79)
17391	05/06/2021	Aquaflow Pump & Supply Co., Inc.	\$	(28.44)
17392	05/06/2021	Aquaflow Pump & Supply Co., Inc.	\$ \$	(61.05)
17393	05/06/2021	Assurance Media	\$	(131.25)
17394	05/06/2021	Barbacane, Thornton & Company LLP	\$	(950.00)
17395	05/06/2021	Collins Ent Inc. (Parts Plus)	\$	(77.27)
17396	05/06/2021	Delmarva Power	\$	(33.35)
17397	05/06/2021	Martin Marietta Materials, Inc	\$	(397.41)
17398	05/06/2021	New Castle County	\$	(151.68)
17399	05/06/2021	One Call Concepts Inc	\$	(36.45)
17400	05/06/2021	Rumsey	\$	(410.56)
17401	05/06/2021	ScienceTechnolgyResearchInstitute of Delaware (STRIDE	\$	(500.00)
17402	05/06/2021	Security Instrument Corp.	\$	(296.85)
17403	05/06/2021	Verizon	\$	(120.90)
17404	05/14/2021	Maryland Child Support Account	\$	(184.62)
17405	05/14/2021	Nationwide Retirement Sol	\$	(4,451.75)
17406	05/14/2021	Delaware Dept. of Labor	\$	(696.81)
17407	05/12/2021	CATHOLIC CHARITIES, INC. LIHEAP ACCOUNT	\$	(133.91)
17408	05/18/2021	AmGUARD Insurance Company	\$	(3,337.24)
17409	05/18/2021	Anixter	\$	(1,404.00)
17410	05/18/2021	Antonio's Lawn Service	\$	(1,200.00)
17411	05/18/2021	Assurance Media	\$	(1,237.00)
17412	05/18/2021	B Safe, Inc	\$	(192.90)
17413	05/18/2021	CBM Insurance Agency LLC	\$	(5,968.00)
17414	05/18/2021	Delmarva Power	\$	(133.15)
17415	05/18/2021	First State Fleet Service	\$	(181.05)
17416	05/18/2021	Garden State Bobcat	\$	(95.98)
17417	05/18/2021	George, Miles & Buhr LLC	\$	(1,360.05)
17418	05/18/2021	ItalianKitchen	\$	(246.00)

	0514010004	ltron inc	\$	(5,026.70)
17419	05/18/2021	Itron Inc. Johnson Controls Security Solutions	\$	(2,880.00)
17420	05/18/2021 05/18/2021	KDI inc.	\$	(144.13)
17421	05/18/2021	Keen Compressed Gas Co	\$	(77.40)
17422	05/18/2021	Mark E Davis Jr	\$	(62.00)
17423	05/18/2021	MARKATOS SERVICES	\$	(122.50)
17424	05/18/2021	Nationwide Life Ins. Co, of America	\$	(17,841.73)
17425	05/18/2021	New Castle Weekly	\$	(24.50)
17426	05/18/2021	New Horizon Communications Corp	\$	(474.65)
17427	05/18/2021	Petty Cash	\$	(71.58)
17428	05/18/2021	Pitney Bowes Purchase Power	\$	(2,015.00)
17429	05/18/2021	R. W. Greer, Inc.	\$	(369.00)
17430		Rummel, Klepper and Kahl LLP	\$	(1,379.40)
17431	05/18/2021	Rumsey	\$ \$ \$	(3,150.40)
17432	05/18/2021	Stryker Medical	\$	(246.00)
17433	05/18/2021	Suburban Testing Labs Inc	\$	(415.00)
17434	05/18/2021	Summit Financial Corp.	\$	(8,000.00)
17435	05/18/2021	The News Journal Company	\$	(2,312.50)
17436	05/18/2021	Trans Union LLC	ŝ	(381.09)
17437	05/18/2021	United Electric Supply Co	\$	(81.00)
17439	05/18/2021	· · ·	***	(503,14)
17440	05/18/2021	Verizon Wireless	\$	(2,229.70)
17441	05/18/2021	TRI Supply & Equipment	\$	(351.45)
17442	05/28/2021	Council 81 Maryland Child Support Account	\$	(184.62)
17443	05/28/2021		\$ \$ \$	(6,116.36)
17444	05/28/2021	Nationwide Retirement Sol	\$	(186.08)
17450	05/26/2021	Hire Right Solutions, Inc.	\$	(0.52)
17451	05/25/2021	SHELIA SAYERS	\$	(11.98)
17452	05/25/2021	MARY KATE FISHER-SHUTE	\$	(497.54)
17453	05/25/2021	KENNETH THREADGILL ROUTE 9 OLD NEW CASTLE, LLC C/O CECIL BANK	\$	(235.16)
17454	05/25/2021	DELMARVA INVESTMENT GROUP	\$	(23.78)
17455	05/20/2021		\$	(465.93)
17456	05/20/2021	LYNETTA FLETCHER	\$	(415.40)
17457	05/20/2021	REBECCA WITKOWSKI	\$	(418.38)
17458	05/20/2021	MIRANDA MCKENNEY	\$	(106.58)
17459	05/20/2021	ADAM CONLON	\$	(77.76)
17460	05/20/2021	HENRY F GAMBACORTA	\$	(3.04)
17461	05/20/2021	HENRY F GAMBACORTA	\$	(29.51)
17462	05/20/2021	DELMARVA INVESTMENT GROUP	Ψ \$	(17.31)
17463	05/20/2021	VINCENT GAMBACORTA	\$	(1.23)
17464	05/20/2021	DELMARVA INVESTMENT GROUP	\$	(23.64)
17465	05/20/2021	DELMARVA INVESTMENT GROUP		(364.00)
17466	05/26/2021	Anixter	\$ ¢	(3.31)
17467	05/26/2021	Artesian Water Co., Inc.	\$ \$ \$	(52.50)
17468	05/26/2021	Assurance Media	¢ •	(955.00)
17469	05/26/2021	Bear Materials LLC	ф ф	(20.00)
17470	05/26/2021	Consult Dynamics, Inc./DCA Net	ቅ «	(981.75)
17471	05/26/2021	Coyne Chemical Co	\$ ¢	(250.00)
17472	05/26/2021	Delaware Rural Water	\$	•
17473	05/26/2021	Ferguson Enterprises, Inc.	\$ &	(121.00)
17474	05/26/2021	Hilyard's Inc	\$	(125.00)
17475	05/26/2021	KDI Inc.	\$	(54.57)
17476	05/26/2021	Keen Compressed Gas Co	\$	(58.00)
17477	05/26/2021	Martin Marietta Materials, Inc	\$	(392.99)
17478	05/26/2021	McCollom, D'Emilio, Smith, Uebler LLC	\$	(1,050.00)
17479	05/26/2021	MORRIS JAMES LLP	\$	(93.00)

17480	05/26/2021	United Electric Supply Co	\$ (4,685.10)
17481	05/26/2021	Verizon	\$ (277.59)
17483	05/28/2021	COLONIAL LIFE	\$ (464.72)
DFT0001224	05/06/2021	PNC BANK	\$ (2,633.14)
DFT0001234	05/19/2021	DEMEC, Inc.	\$ (52,887.00)
DFT0001235	05/14/2021	United States Treasury	\$ (7,906.09)
DFT0001236	05/14/2021	COMPTROLLER OF MARYLAND	\$ (606.45)
DFT0001237	05/14/2021	United States Treasury	\$ (8,362.00)
DFT0001238	05/14/2021	United States Treasury	\$ (1,955.60)
DFT0001239	05/14/2021	Delaware Div. of Revenue	\$ (3,339.12)
DFT0001240	05/19/2021	DEMEC, Inc.	\$ (405,032.96)
DFT0001241	05/28/2021	United States Treasury	\$ (25,316.37)
DFT0001242	05/28/2021	COMPTROLLER OF MARYLAND	\$ (606.45)
DFT0001243	05/28/2021	United States Treasury	\$ (16,152.98)
DFT0001244	05/28/2021	United States Treasury	\$ (3,777.66)
DFT0001245	05/28/2021	Delaware Div. of Revenue	\$ (7,231.78)
DFT0001246	05/03/2021	OpenEdge	\$ (483.73)
DFT0001247	05/03/2021	OpenEdge	\$ (1,705.25)
		·	\$ (676.288.45)

.